

Amendments to the Specification:

Please replace the paragraph beginning on page 4, line 4, with the following rewritten paragraph:

According to the second aspect of the present invention, there is provided a valve gear of an internal combustion engine converting a rotational motion of an electric motor into a linear motion by a cam, and driving a valve of a cylinder so as to be opened and closed based on the linear motion, comprising: electric motor control means capable of actuating the electric motor in a forward rotating drive mode in which the cam is continuously rotated in one direction, wherein the electric motor control means comprises forward rotating control means for changing a ~~rational~~rotational number of the cam before the valve starts lifting in the forward rotating drive mode so as to change a working angle of the valve. According to the valve gear of the second aspect, it is possible to variously change an intake characteristic or an exhaust characteristic of the internal combustion engine by applying various speeds to the cam at the time of starting the lift, thereby expanding or contracting the working angle.